

CLEAN VERSION OF ALL PENDING CLAIMS

1. (Amended) A method of treating a condition which is ameliorated by inhibiting or decreasing serine protease activity of matriptase or membrane-type serine protease 1 in a mammal in need of treatment which comprises administering to said mammal a therapeutically effective amount of a compound which inhibits serine protease activity of matriptase or membrane-type serine protease 1 wherein said compound is selected from the group consisting of:

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

(2)

;

(8)

(9)

(10)

(11)

3

$$(19)$$

$$\downarrow_{N}$$

; and

- C (23)
- NH NH₂
- 2. (Amended) A method according to claim 1 wherein said compound has an IC_{50} for inhibition of serine protease activity of matriptase or membrane-type serine protease 1 of 100 nM or less.
- 4. (Amended) A method of treating a condition which is ameliorated by inhibiting or decreasing serine protease activity of matriptase or membrane-type serine protease 1 in a mammal in need of treatment which comprises administering to said mammal a therapeutically effective amount of a compound which selectively inhibits serine protease activity of matriptase or membrane-type serine protease 1 wherein said compound is selected from the group consisting of:

$$\begin{array}{c} H \\ NH_2 \\ H_3C \\ CH_3 \end{array}$$

;

(11)

(12)

 $\begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \\ \\ \\ \end{array} \end{array}$

(16)

H₃C

CH₃

NH

NH

NH

 $\begin{array}{c} \text{(21)} \\ \\ \text{H}_{3}\text{C} \\ \\ \text{NH} \\ \end{array}$

; and

5. (Amended) A method according to claim 4 wherein said compound has an IC_{50} for inhibition of serine protease activity of matriptase or membrane-type serine protease 1 of 100 nM or less.

6. (Amended) The Compound of the formula:

7. (Amended) The Compound of the formula: